

CLAIMS:

1. An electronic device comprising:

control means for providing the device with a plurality of selectable operating modes, the operating modes defining respective sets of operating parameters for functions of the device;

voice detection means for receiving an input voice signal and for providing voice activation of at least one function of the device, the voice detection means being operable to compare an input voice signal with a library of stored voice signals and to output a control signal on the basis of that comparison,

wherein the stored voice signals are stored by at least one user of the device, and

wherein each operating mode of the device has an associated library of stored voice signals for use by the voice detection means when the operating mode concerned is selected.

2. An electronic device having a plurality of user selectable operating modes, each operating mode defining a set of operating parameters for the device, and having at least one voice activated function which is responsive to an input voice signal,

wherein reference voice signals are stored in the device by at least one user of the device and

wherein the reference voice signals are stored in groups, each of which relates to a specific operating mode of the device.

3. A device as claimed in claim 1 or 2, being a mobile telephone and having a voice activated dialling function for dialling called numbers in response to a voice input from a user, the groups of reference voice signals including references to intended called numbers.

4. A device as claimed in claim 1 or 2, being a mobile telephone, and wherein the reference voice

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signals relate to specific functions of the telephone.

5 5. A device as claimed in claim 1 or 2, being a
mobile telephone, wherein at least one operating mode
is defined by at least one user of the telephone, the
reference signal group associated with that operating
mode also being defined by the user.

10 6. A method of operating an electronic device
which has a plurality of operating modes for defining
operating parameters of the device, and which has at
least one voice activated function, the method
comprising:

 storing reference voice signals in groups;
 associating the said groups with respective
operating modes of the device; and

15 using an associated group of reference signals for
voice signal matching in a chosen operating mode.

 7. A method as claimed in claim 6, wherein the
device is a mobile telephone.

20 8. A method as claimed in claim 7, wherein each
operating mode defines a respective list of voice
references to potential dialled numbers, the voice
references being compared with an input voice signal to
determine the number to be dialled by the telephone.

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